

SAFETY & HEALTH NOTE

Assistant Secretary for Environment, Safety & Health • U.S. Department of Energy • Washington, D.C. 20585

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Baltimore-Washington Health Physics Society Certification Review Course

The Baltimore-Washington Chapter of the Health Physics Society will be presenting its annual Health Physics Certification Review Course starting January 1998.

The course is designed for the Health Physicist who plans to take Part I and/or Part II of the ABHP exam. Others may attend the course to study Health Physics. Continuing Education Credit (CEUs) will be available for the course.

Topics to be presented are listed below. Lectures will be presented by experts in the corresponding subject material. Short answer questions similar to the ones in Part I of the ABHP exam will often be provided. Part II questions from previous ABHP exams will be solved and reviewed. Test taking techniques and a list of additional recommended bibliography are offered as supplemental information.

The course includes 60 hours of classroom lectures, handout material for each student to keep, and weekly reading and problem assignments.

Scholarships are available to students who are in need of financial assistance. To apply for a scholarship, state how much you can reasonably pay and the reason paying the full cost would be a hardship. Enclose the statement and a check for what you can afford to pay with your application. If you are not offered the course at the reduced rate, your check will be returned.

COST: \$475 per student, payable to Baltimore Washington Chapter, HPS. Deadline: January 5, 1998.

CORRESPONDENCE STUDENTS: The text and handout material will be sent to you, along with the homework assignments and answers. The cost is \$455.00.

INCENTIVE: For resident or correspondence students who submit an application with check or money order before November 30, the cost will be reduced to \$400.00. **LOCATION:** One White Flint North, Rockville, Maryland

DATES: January 15 through June 11, 1998. Every Thursday evening from 6:00 - 9:00 p.m.

Representative Topics:

- 1 - Radioactivity and Radioactive Decay
- 2 - Interaction of Radiation with Matter
- 3 - External Dose Rate Calculations
- 4 - Radiation Protection Standards
- 5 - TLD and Film Dosimetry
- 6 - Beta Dosimetry
- 7 - Internal Dosimetry
- 8 - Air Sampling/Respiratory Protection
- 9 - External Radiation Protection/Shielding
- 10 - Medical and Industrial X-rays
- 11 - Radon/Accelerator Health Physics
- 12 - Environmental Health Physics
- 13 - Transportation of Radioactive Materials
- 14 - Low Level Waste
- 15 - Statistics
- 16 - Health Physics Instrumentation
- 17 - Nonionizing Radiation
- 18 - Criticality
- 19 - Reactor Health Physics
- 20 - Decontamination and Decommissioning

See back for application



This Safety & Health Note is one in a series of publications issued by EH to share occupational safety and health information throughout the DOE complex. To be added to the Distribution List or to obtain copies of the publication, call 1-800-473-4375 or (301) 903-0449. For additional information regarding the publications, call Mary Cunningham at (301) 903-2072.

SEND APPLICATION AND CHECK OR PURCHASE ORDER TO:

Fred Ferate, Course Director
P.O. Box 23466
Washington, DC 20026

Checks and Purchase Orders should be made out to BWC-HPS.

FOR FURTHER INFORMATION CONTACT:

Fred Ferate, Course Director, at
(202) 366-4498 or Fred.Ferate@rspa.dot.gov

Health Physics Certification Review Course Application

Please type or print.

Please indicate your preference: ☐ **Resident Course** ☐ **Correspondence Course**

Name: _____

Job Title: _____

HOME ADDRESS

Street: _____

City: _____ State: _____ ZIP: _____

Telephone Number: _____

BUSINESS ADDRESS

Company: _____

Street: _____

City: _____ State: _____ ZIP: _____ Telephone

Number: _____

E-MAIL ADDRESS

Applicant's Signature: _____

Date: _____

*Send application, with purchase order or check made out to
BWC-HPS, to Fred Ferate, P. O. Box 23466, Washington, DC 20026.*